



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT:

Hynnen et al.

SERIAL NUMBER:

10/822,181

EXAMINER :

Not Yet Assigned

FILING DATE:

April 9, 2004

ART UNIT :

2881

FOR:

SHEAR MODE DIAGNOSTIC ULTRASOUND

**Mail Stop Amendment**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

**TRANSMITTAL LETTER**

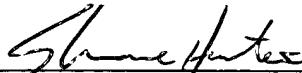
Transmitted herewith for filing in the present application are the following documents:

1. Supplemental Information Disclosure Statement (2 pages), in duplicate;
2. Modified Form 1449/PTO (1 page), in duplicate;
3. Copy of Cited Reference: C2; and
4. Return Postcard.

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at (617) 542-6000, Boston, Massachusetts.

The Commissioner is authorized to charge any fees that may be due, or to credit any overpayment, to the undersigned's account, Deposit Account No. 50-0311 Ref. No. 18989-030. A duplicate copy of this transmittal letter is enclosed herewith.

Respectfully submitted,



Shane H. Hunter, Reg. No. 41,858

Attorney(s) for Applicants

MINTZ, LEVIN, COHN, FERRIS,  
GLOVSKY and POPEO, P.C.

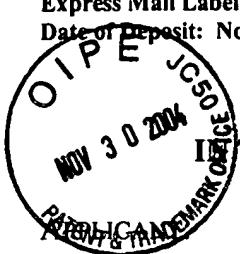
Address all written correspondence to

Customer no.: 30623

Tel: (617) 542-6000

Fax: (617) 542-2241

Date: November 30, 2004



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Hynynen et al.

SERIAL NUMBER: 10/822,181 EXAMINER : Not Yet Assigned  
FILING DATE: April 9, 2004 ART UNIT : 2881  
FOR: SHEAR MODE DIAGNOSTIC ULTRASOUND

**MAIL STOP AMENDMENT**

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, Applicants hereby make of record the documents listed on the attached modified Form PTO-1449.

This Supplemental Information Disclosure Statement is being filed before the mailing date of a first Office Action based on the merits in the above-identified case. Accordingly, no fee or certification is believed required. In view of the waiver of 37 CFR 1.98(a)(2)(i) copies of the U.S. Patents A2-A10 are not submitted.

It is respectfully requested that the Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims, and sign the enclosed form PTO-1449 to evidence that the cited information has been fully considered by the Patent and Trademark Office during the examination of this application.

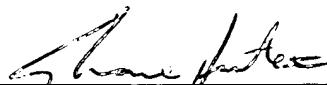
By submitting this Supplemental Information Disclosure Statement, the Applicants make no representation that: (1) a search has been performed, of the extent of any search performed, or that more relevant information does not exist; (2) the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b); and (3) the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. §102.

APPLICANT: **Hynynan et al.**  
U.S.S.N.: **10/822,181**

Notwithstanding any statements by the Applicants, the Examiner is urged to form his/her own conclusion regarding the relevance of the cited information. An early and favorable action is hereby requested.

Please charge any fees that may be due, or credit any overpayment of same, to Deposit Account No. 50-0311, Reference No. 18989-030.

Respectfully submitted,

  
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Shane H. Hunter, Reg. No. 41,858  
Attorney(s) for Applicants  
MINTZ, LEVIN, COHN, FERRIS,  
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PTO/SB (12-97)

Approved for use through 9/30/00. OMB 0651-0031  
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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		<b>Application Number</b>	10/822,181				
		<b>Filing Date</b>	April 9, 2004				
		<b>First Named Inventor</b>	Hynynen				
		Group Art Unit	2881				
		Examiner Name	Not Yet Assigned				
		Attorney Docket Number	18989-030				
		<b>U.S. PATENT DOCUMENTS</b>					
Exam Initials	Cite No.	U.S. Patent Document No.	Issue Date	Name of Patentee(s) or Applicant(s)	Class	Sub Class	Filing Date If Appropriate
	*A2	4,221,132	09/09/80	Poole	73	620	
	*A3	4,817,614	04/04/89	Hassler et al.	128	660.05	
	*A4	5,197,475	03/30/93	Antich et al.	128	660.01	
	*A5	5,606,971	03/04/97	Sarvazyan	128	660.02	
	*A6	5,752,515	05/19/98	Jolesz et al.	128	653.1	
	*A7	5,810,731	09/22/98	Sarvazyan et al.	600	438	
	*A8	6,135,960	10/24/00	Holmberg	600	447	
<b>U.S. PUBLISHED APPLICATION DOCUMENTS</b>							
Exam Initials	Cite No.	U.S. Published Application No.	Published Date	Name of Patentee(s) or Applicant(s)	Class	Sub Class	Filing Date If Appropriate
	*A9	2002/095087 A1	07/18/02	Mourad et al.	600	442	
	*A10	2002/161300 A1	10/31/02	Hoff et al.	600	449	
<b>FOREIGN PATENT DOCUMENTS</b>							
Exam Initials	Cite No.	Foreign Patent Document Office	Number	Name of Patentee(s) or Applicant(s)	Date of Publication	Translation Yes      No	
<b>OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS</b>							
Exam Initials	Cite No.	Name of Author, Title (when appropriate), Publication, Volume, Page(s), Date, Etc.					
	C2	International Search Report for PCT/US2004/011374, mailing date: July 21, 2004.					

\* By the waiver of 37 CFR 1.98(a)(2)(i) a copy of the U.S. Patents A2-A10 are not submitted.

Examiner Signature		Date Considered	
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.